

**MEDICAL DEVICES WITH MAGNETIC
RESONANCE VISIBILITY ENHANCING MATERIAL**

ABSTRACT OF THE DISCLOSURE

5 The present invention relates to an
elongated medical device for intraluminal
manipulation during a process of magnetic resonance
imaging. The device includes an elongated body. An
extrusion material is integrated with the elongated
body and includes a hydrophilic polymer that
10 incorporates a substance having a plurality of
paramagnetic ions. The extrusion material is
configured to enhance magnetic resonance visibility
during said process of magnetic resonance imaging.

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